

# FS-12420

## 2U IPC Rackmount Chassis for ATX



### Features

- 2 x 3.5 inch front hot-swappable drive bays
- 3 x expansion Slots
- 2 x front USB 2.0 ports (USB 3.0 optional)
- Fully customizable and ready to be OEM/ODM

### Specifications

<b>Model Number</b>	<b>Color</b>	<b>Compact Flash Slot</b>	
FS-12420	Black. Customizable colour	none	
<b>RoHS Compliance</b>	<b>Front LED Indicator</b>	<b>Cooling System:</b>	
YES	1 x disk activity (Orange light) ; 1 x power on (Blue light)	8cm fan x 2	
<b>Standard Drive Bays</b>	<b>Front USB Port</b>	<b>I/O Shield</b>	
Internal Drive Bay : 1 x 2.5"HDD Hot Swappable Drive Bay: 2 x 3.5"HDD	2 (USB 2.0)	1 (not included)	
<b>Form Factor</b>	<b>Front Power Switch</b>	<b>Supported PSU Type</b>	
2U	1	Flex ATX	
<b>Motherboard Size:</b>	<b>Front Audio In/Out</b>	<b>Dimensions (WxHxD)</b>	
ATX (9.6" x 12")	none	<b>Width</b>	19.00" ( 482.6 mm )
<b>Material</b>	<b>Memory Height</b>	<b>Height</b>	3.46" ( 87.9 mm )
Heavy duty cold-rolled steel	Accept standard size	<b>Depth</b>	13.70" ( 348.0 mm )
<b>Finish</b>	<b>Expansion Slot</b>		
Black wet paint with texture coat	3 (+ 1 x flexible)		

### Front View



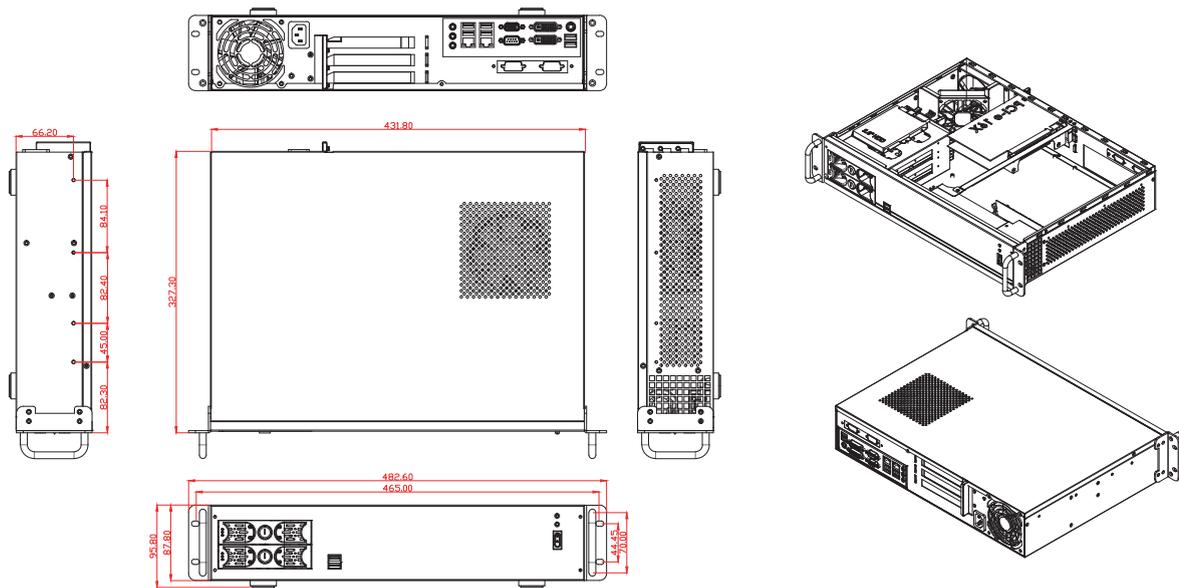
### System View



\*\*Motherboard and system components are not included, please contact our sales for system intergration inquiries\*\*

We at iStarUSA Group offer OEM/ODM services for Industrial Power, Custom Power, Chassis, Cabinets, and Data Storage. Through our skilled metal bending, milling, and silk screening we can provide you with unique customizations that will make your product stand out from the rest. With iStarUSA Group's OEM/ODM Solutions you can be sure to receive one-of-a-kind products for your one-of-a-kind business.

Dimensions



UNIT : mm

Ordering Information

Part Number	Description
FS-12420	2U IPC Rackmount Chassis for ATX

Compatible Power

Part Number	Description
TC-1U15FX1	1U 150W Flex Power Supply
TC-1U18FX1	1U 180W Flex Power Supply
TC-1U22FX8	1U 220W Flex High Efficiency Power Supply
TC-1U30FX8	1U 300W Flex High Efficiency Power Supply
TC-1U40FX8G-S	1U 400W Flex High Efficiency Power Supply

Optional Accessories

Part Number	Model
RP-RAIL	Slim Sliding Rail Kit for 1U Short Rackmount Chassis
TC-RAIL	Sliding Rail Kit for Most Rackmount Chassis
DD-FAN80	80mm Ball Bearing Fan

Compatible Riser Card

Part Number	Description
DD-630660-C7	2 PCIe x16 with 7cm Ribbon Cable
DD-603605-C7	1 PCIe x16 and 1 PCIe x8 Riser Card
DD-643655-C7	1 PCIe x16 and 2 PCIe x8 Riser Card

\* We offer a great selections of riser cards. Please contact our sales engineers for other specs of riser cards